BR No. 38/28/4/17 DCH/S.

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Name of work: Improvement to C.C. Road from Nagar Sunny to Karyamma House Road & other cross roads starting from Hanumappa House Road & other cross roads in D.B.T.S | | | | | | |
| | Sri Agency | | | | | | |
| | Estimated cost | | | | 50100 lakh | | |
| | W.O. | | 01/01/17.18 | | | | |
| | T.S. | | CE/DZ/TS-20/17-18 | | | | |
| | (1) earth work excavation for foundation and building & water supply & sanitary 0-30 mts & process earth as per site of work | | | | | | |

# M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 171528

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | [illegible] | 3 | 30.00 | 1.10 | 0.20 | = 19.80 | |
| | [illegible] | 1 | 10.00 | 1.10 | 0.20 | = 2.22 | |
| | [illegible] | 1 | 50.00 | 1.10 | 0.20 | = 11.00 | |
| | [illegible] | 2 | 28.00 | 1.10 | 0.20 | = 13.32 | |
| | [illegible] | 1 | 60.00 | 1.10 | 0.20 | = 13.20 | |
| | [illegible] | 1 | 60.00 | 1.10 | 0.20 | = 13.20 | |
| | [illegible] | 1 | 20.00 | 1.10 | 0.20 | = 4.40 | |
| | Chittaranjan | 1 | 50.00 | 1.10 | 0.20 | = 11.00 | |
| | | | | | | = 74.94 | |

120

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | ಗೋಡೆ ಕಾಲಮ್ | 3 | 30.00 | 1.10 | 0.20 | = 19.80 | |
| | — | 2 | 30.00 | 1.10 | 0.20 | = 13.20 | |
| | ಅಡ್ಡಪಟ್ಟಿ | 1 | 55.00 | 1.10 | 0.20 | = 12.10 | |
| | | 1 | 60.00 | 1.10 | 0.20 | = 13.20 | |
| | | | | | | 133.24 | |
| | | | | 131.40 @ | | | |
| | | | | | | 17000.00 | |
| | Item No 2 providing and laying in position of M15 grade ready mix concrete with OPC cement @ 180 kg per cum | | 40 | | | = 40 per cum | |
| | ಅಡ್ಡಪಟ್ಟಿ | 3 | 30.00 | 1.10 | 0.15 | = 14.85 | |
| | ಕಾಲಮ್ | 1 | 10.00 | 1.10 | 0.15 | = 1.65 | |
| | ಅಡ್ಡಪಟ್ಟಿ | 1 | 30.00 | 1.10 | 0.15 | 8.25 | |

# M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 171529

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | 2 | 28.00 | 1.10 | 0.15 | 9.24 | |
| | | 1 | 60.00 | 1.10 | 0.15 | 9.90 | |
| | | 1 | 6.00 | 1.10 | 0.15 | 9.90 | |
| | | 1 | 20.00 | 1.10 | 0.15 | 3.30 | |
| | | 1 | 20.00 | 1.10 | 0.15 | 3.25 | |
| | | 3 | 30.00 | 1.10 | 0.15 | 14.85 | |
| | | 2 | 30.00 | 1.10 | 0.15 | 9.90 | |
| | | 1 | 55.00 | 1.10 | 0.15 | 9.07 | |
| | | 1 | 60.00 | 1.10 | 0.15 | 9.90 | |
| | | | | | | 109.66 | |

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಮಿ.ನೀ.ಸರಬರಾಜು ಉಪ-ವಿಭಾಗ
ಗೋಕಾಕ, ಬೆಳಗಾವಿ
ಬೆಳಗಾವಿ

Billed :- 82.12

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | | | | | | |
| | Continued | | | | | | |
| | Item 4 providing T.M.T steel cutting cost for R.C.C works including straight reg. for rain and 18% GST | | | | | | |
| | | 3 | 187 | 5.20 | | 2917.00 | |
| | | 1 | 312 | 6.00 | | 1872.00 | |
| | | 1 | 188 | 5.20 | | 940.00 | |
| | | 1 | 188 | 4.50 | | 846.00 | |
| | | 1x2 | 188 | 4.50 | | 1692.00 | |
| | | 2 | 190 | 5.00 | | 1900.00 | |
| | | 2 | 190 | 5.00 | | 1900.00 | |
| | | 1 | 280 | 4.00 | | 1120.00 | |
| | | 1 | 133 | 2.80 | | 372.80 | |

ಪಶುಪಾಲನಾ ಕಾರ್ಯಾಲಯ ಆಯುಕ್ತರವರ ಕಛೇರಿ ಆವರಣ, ಬೆಂಗಳೂರು, ಬೆಂಗಳೂರು

# M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 171530

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | 1 | 280 | 540 | | 1400.00 | |
| | | 1 | 188 | 4.00 | | 752.00 | |
| | | 3 | 190 | 6.90 | | 3933.00 | |
| | @ 0.02/km | | | | | 196 44.40 | |
| | distribution | | | | | 121 79.51 | |
| | | 3 | 18 | 30.00 | = | 1620.00 | |
| | | 1 | 22 | 50.00 | | 1100 | |
| | | 1 | 18 | 54.00 | | 540.00 | |
| | | | | 30.00 | | | |
| | | 1 | 18 | 30.00 | | 540.00 | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| 1 | 2 | Number 3 | Length 4 | Breadth 5 | Depth 6 | 7 | 8 |
| | | 2 | 18.00 | 30.00 | | 1080.00 | |
| | | 2 | 18 | 30.00 | | 1080.00 | |
| | | 2 | 18 | 30.00 | | 1080.00 | |
| | | 1 | 18 | 45.00 | | 810.00 | |
| | | 1 | 12 | 20.00 | | 240.00 | |
| | | 1 | 22 | 45.00 | | 990.00 | |
| | | 1 | 18 | 30.00 | | 540.00 | |
| | | 3 | 18 | 30.00 | | 1620.00 | |
| | | | | | | 11240.00 | |
| | @ 0.39 kg/m² | | | 4383.60 | | | |
| | Adhesive add 6.30 | | | 180 kg | | 10.20 | |
| | Total 16.59 | | | | | | |
| | | | | | | 16633.32 | |

Sub. To. [illegible]

# M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 171531

Serial No.....

Name of work..... BR-38 28-04-17 From..... To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | The Final | | | | | | |
| | Name of work: Improvement & construction of C.C road at Kalegwali Nagar Danagwali Nagara B.T.S. & Tamna House | | | | | | |
| | Agency H. Muthy | | | | | | |
| | Est - 50.00 lacs | | | | | | |
| | Job Code - 015-16-0000013 | | | | | | |
| | A/A:- CE/DZ/TS 15/1617 | | | | | | |
| | T.S. CE/DZ/TS 25/5/16 | | | | | | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Item No 1 Earth work excavation for foundation building water supply electric conduits cutting in pits or trenches 1.50 m & above in width in hard soil not exceeding 1.50 mt in depth grubbing for roots and lead up to 50 mt lift MB p. 29 | | | | | | |
| | @ Rs. 170.00 | | | | | 131.40 | 22338=00 |
| | Item No 12 Providing & laying in position cement concrete of 1:4:8 using ope cement 80 kg using 20 mm & down size graded granite metal / coarse aggregate | | | | | | |

# M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 171532

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 4 | 5 | 7 | 8 |
| | 0.5 f cum metal mixed concrete laid well compacted as found above quickly left of Rahul 11 a.m. railway crossing [illegible] @ 3500=00/cum | | | | | 8.2.12 cum | 28 f 420= |
| | Item No 3 Cement concrete pavement construction of un reinforced | | | | | | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Vient plain cement concrete pavement laid over a prepared sub base using 43 grade cement design mix M30 @ 350 kg per cum using 25 mm down size graded granite total coarse aggregate 0.63 cum and fine aggregate 0.46 cum using super plasticizer @ 3 lits conforming to I.S 9103-1999 and approved per approved mix design mix etc complete | | | | | | |
| | Tangua | 3 | 30.00 | 5.50+5.00 | 0.15 | | 70.87 |
| | cross — | 1 | 50.00 | 6.00 | 0.15 | | 45.00 |
| | | 1 | 30.00 | 5.00 | 0.15 | | 22.50 |
| | | 1 | 30.00 | 4.50 | 0.15 | | 20.25 |
| | | 2 | 30.00 | 4.50 | 0.15 | | 40.50 |

# M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 171533

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | 2 | 30.00 | 5.00 | 0.15 | = 45.00 | |
| | | 1 | 45.00 | 4.00 | 0.15 | = 27.00 | |
| | | 2 | 30.00 | 5.00 | 0.15 | = 45.00 | |
| | | 1 | 20.00 | 2.80 | 0.15 | 8.40 | |
| | | 1 | 45.00 | 5.40 | 0.15 | 36.45 | |
| | | 1 | 30.00 | 4.00 | 0.15 | 18.00 | |
| | | 3 | 30.00 | 6.80 | 0.15 | = 91.80 | |
| | | | | | | 480.00 | |
| | | | | | | 2511 829=00 | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 3 | 6 | 7 | 8 |
| | Item 4 providing and fixing all necessary for RCC work including straight cutting, bending, placing in position, supply and fixing complete with all necessary complete. | | | | | | |
| | Qty brought vide MB page 531 | | | | | | |
| | @ 63000/- | | 16.59 m³ | | | | 1045170/- |
| | Item No 4 disposal of debris to the lands, place of as per site with all lead & lift & direction by the engineers in charge | | | | | | |
| | Qty brought vide MB. P 30 | | | | | | 8524 |
| | @65.00 | | 131.40 | | | | |
| | Contd | | Contd | | | | |

# M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 171534

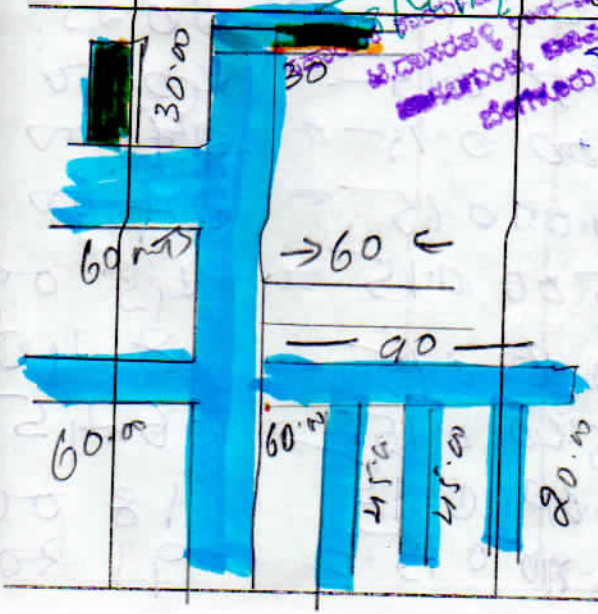
Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date 1 | Full description, etc. of work 2 | Dimensions: Number 3 | Length 4 | Breadth 5 | Depth 6 | Contents 7 | Reference to last Measurement 8 |
|---|---|---|---|---|---|---|---|
| | | | | | | | |




Total amount 38,75,298.

Limited as per works order 38,75,272

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |

Audited and admitted Rs. 3875272-00
Passed by Cheque for Rs. 3589438-00
(
285834-00 )
by adjustment
Accounts Superintendent
Exe. Engineer